PDR RID Report

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Document GDAAC-CSMS-Full Ftp Support

RID ID PDR 261	
Review CSMS	
Originator Ref	CSMS
Priority 2	Requirements

Section 6.2.2.2   **Page** 6-13,6-14   **Figure Table** NA

Category Name Design-CSS   **Actionee** HAIS

Sub Category

Subject Several Critical FTP Features Are Not Included

Description of Problem or Suggestion:

While the requirements specify several key aspects of FTP, such as the ability to select file type, there are several important FTP functions not listed in the functional requirements, namely the abilities to: (a) Rename files on transfer (b) Specify a remote directory to transfer to (c) Report transfer status and reasons for failure to the user In addition, a function that is not part of vanilla FTP but has proven popular with GSFC DAAC users is the ability to see the progress of the transfer (% complete or KB transferred, something like that).

Originator's Recommendation

Include the above functions in both the Interactive and File Transfer API sections.

GSFC Response by: **GSFC Response Date**

HAIS Response by: Forman   **HAIS Schedule** 2/28/95

HAIS R. E. N. Vazarkar   **HAIS Response Date** 3/6/95

a) and b) CSS agrees. Instead of adding these requirements individually, a reference to the internet RFC which addresses these has been included.
c) CSS agrees that providing this feature (ftp progress status) will add value for the users. Impact of this on the design is being investigated and results will be reported by CDR.

Status **Closed**   **Date Closed** **3/28/95**   **Sponsor** **Broder**

****** **Attachment if any** ******